

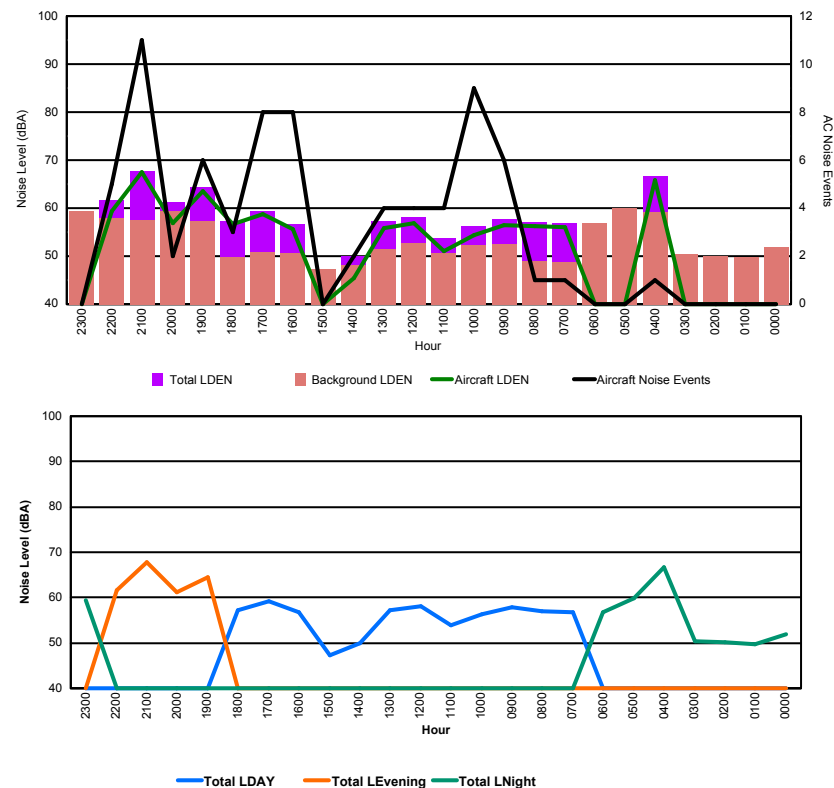


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2016 00:00:00 and 14/01/2016 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/01/16 0:00	-	51.9	-	51.9	-	-	51.9
14/01/16 1:00	-	49.7	-	49.7	-	-	49.7
14/01/16 2:00	-	50.1	-	50.1	-	-	50.1
14/01/16 3:00	-	50.4	-	50.4	-	-	50.4
14/01/16 4:00	1	66.6	65.8	59.1	-	-	66.6
14/01/16 5:00	-	59.8	-	59.9	-	-	59.8
14/01/16 6:00	-	56.8	-	56.8	-	-	56.8
14/01/16 7:00	1	56.8	56.1	48.7	56.8	-	-
14/01/16 8:00	1	57.0	56.2	48.9	57.0	-	-
14/01/16 9:00	6	57.8	56.4	52.5	57.8	-	-
14/01/16 10:00	9	56.3	54.3	52.2	56.3	-	-
14/01/16 11:00	4	53.8	51.0	50.7	53.8	-	-
14/01/16 12:00	4	58.2	56.8	52.8	58.2	-	-
14/01/16 13:00	4	57.2	55.9	51.5	57.2	-	-
14/01/16 14:00	2	50.0	45.4	48.2	50.0	-	-
14/01/16 15:00	-	47.2	-	47.2	47.2	-	-
14/01/16 16:00	8	56.7	55.6	50.7	56.7	-	-
14/01/16 17:00	8	59.3	58.7	50.9	59.3	-	-
14/01/16 18:00	3	57.3	56.7	49.7	57.3	-	-
14/01/16 19:00	6	64.4	63.5	57.2	-	64.4	-
14/01/16 20:00	2	61.2	56.8	59.3	-	61.2	-
14/01/16 21:00	11	67.8	67.4	57.5	-	67.8	-
14/01/16 22:00	5	61.6	59.3	58.0	-	61.6	-
14/01/16 23:00	-	59.4	-	59.4	-	-	59.4
	75	60.1	60.3	55.0	56.6	64.6	59.6

Location: Roodt/Syr NMT # 1



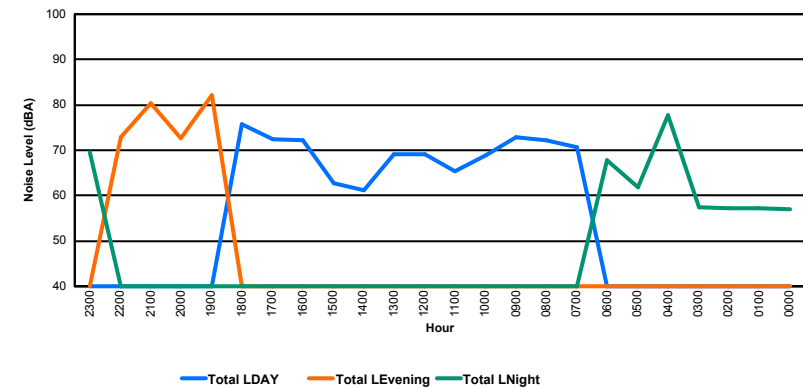
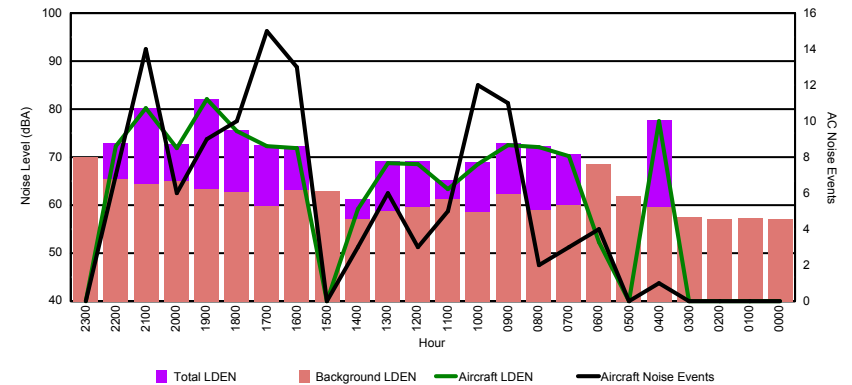


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2016 00:00:00 and 14/01/2016 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/01/16 0:00	-	57.0	-	57.0	-	-	57.0
14/01/16 1:00	-	57.1	-	57.2	-	-	57.1
14/01/16 2:00	-	57.1	-	57.1	-	-	57.1
14/01/16 3:00	-	57.5	-	57.5	-	-	57.5
14/01/16 4:00	1	77.7	77.6	59.5	-	-	77.7
14/01/16 5:00	-	61.8	-	61.8	-	-	61.8
14/01/16 6:00	4	67.8	52.3	68.6	-	-	67.8
14/01/16 7:00	3	70.6	70.3	59.9	70.6	-	-
14/01/16 8:00	2	72.3	72.1	58.9	72.3	-	-
14/01/16 9:00	11	72.9	72.5	62.3	72.9	-	-
14/01/16 10:00	12	69.0	68.6	58.5	69.0	-	-
14/01/16 11:00	5	65.3	63.4	61.2	65.3	-	-
14/01/16 12:00	3	69.1	68.5	59.6	69.1	-	-
14/01/16 13:00	6	69.1	68.7	58.8	69.1	-	-
14/01/16 14:00	3	61.2	59.2	57.1	61.2	-	-
14/01/16 15:00	-	62.7	-	63.0	62.7	-	-
14/01/16 16:00	13	72.3	71.9	63.1	72.3	-	-
14/01/16 17:00	15	72.5	72.3	59.7	72.5	-	-
14/01/16 18:00	10	75.7	75.4	62.7	75.7	-	-
14/01/16 19:00	9	82.1	82.0	63.4	-	82.1	-
14/01/16 20:00	6	72.7	71.9	64.9	-	72.7	-
14/01/16 21:00	14	80.3	80.2	64.4	-	80.3	-
14/01/16 22:00	7	72.9	72.2	65.4	-	72.9	-
14/01/16 23:00	-	69.6	-	69.9	-	-	69.6
	124	73.5	74.6	63.0	71.0	78.9	69.9

Location: DVOR NMT # 2



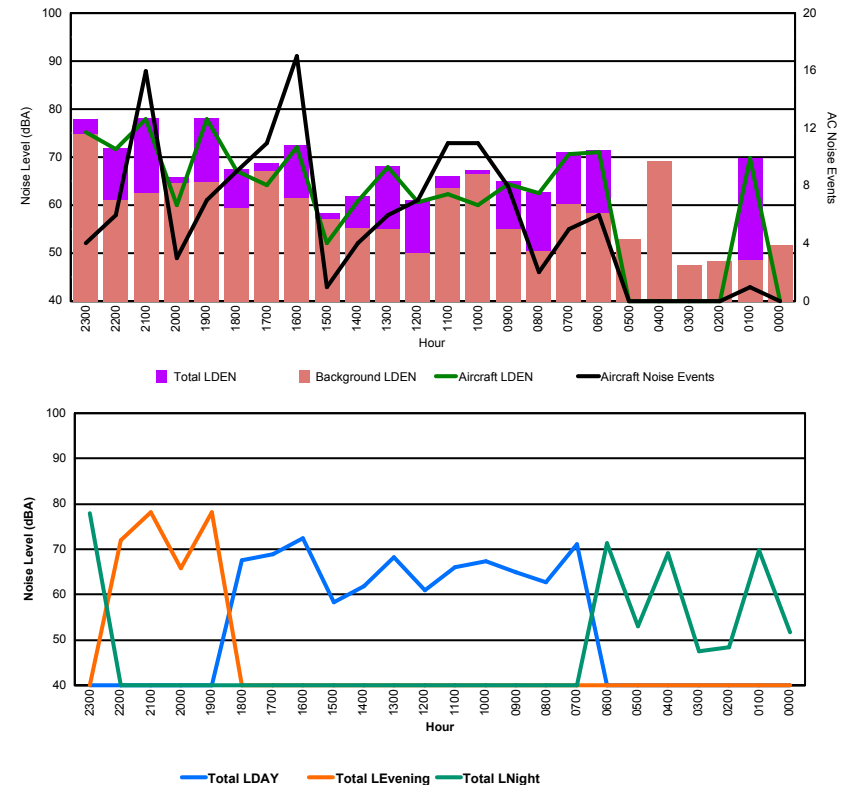


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2016 00:00:00 and 14/01/2016 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/01/16 0:00	-	51.7	-	51.7	-	-	51.7
14/01/16 1:00	1	69.8	69.7	48.6	-	-	69.8
14/01/16 2:00	-	48.4	-	48.4	-	-	48.4
14/01/16 3:00	-	47.5	-	47.5	-	-	47.5
14/01/16 4:00	-	69.1	-	69.1	-	-	69.1
14/01/16 5:00	-	53.0	-	53.0	-	-	53.0
14/01/16 6:00	6	71.4	71.1	58.3	-	-	71.4
14/01/16 7:00	5	71.0	70.6	60.3	71.0	-	-
14/01/16 8:00	2	62.7	62.4	50.5	62.7	-	-
14/01/16 9:00	8	64.9	64.4	55.1	64.9	-	-
14/01/16 10:00	11	67.3	59.9	66.5	67.3	-	-
14/01/16 11:00	11	66.0	62.3	63.6	66.0	-	-
14/01/16 12:00	7	61.0	60.6	49.9	61.0	-	-
14/01/16 13:00	6	68.2	68.0	54.9	68.2	-	-
14/01/16 14:00	4	61.9	60.8	55.2	61.9	-	-
14/01/16 15:00	1	58.3	52.1	57.1	58.3	-	-
14/01/16 16:00	17	72.5	72.1	61.4	72.5	-	-
14/01/16 17:00	11	68.8	64.2	67.0	68.8	-	-
14/01/16 18:00	9	67.6	67.0	59.3	67.6	-	-
14/01/16 19:00	7	78.2	78.0	64.8	-	78.2	-
14/01/16 20:00	3	65.8	60.1	64.5	-	65.8	-
14/01/16 21:00	16	78.2	78.0	62.4	-	78.2	-
14/01/16 22:00	6	71.9	71.6	61.1	-	71.9	-
14/01/16 23:00	4	78.0	75.3	74.7	-	-	78.0
	135	71.2	71.2	64.3	67.5	75.8	70.7

Location: Mid Runway NMT # 3



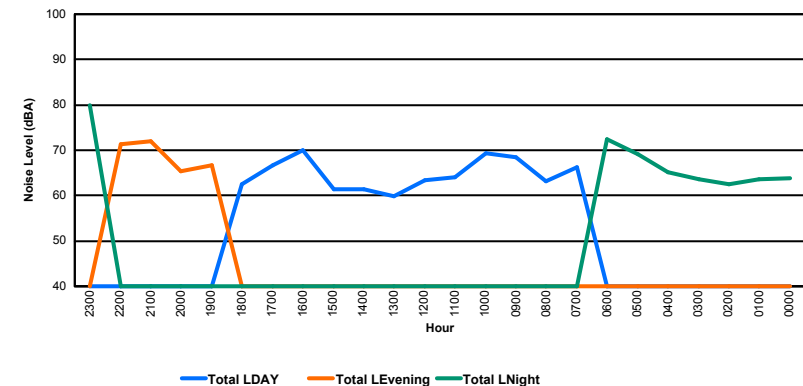
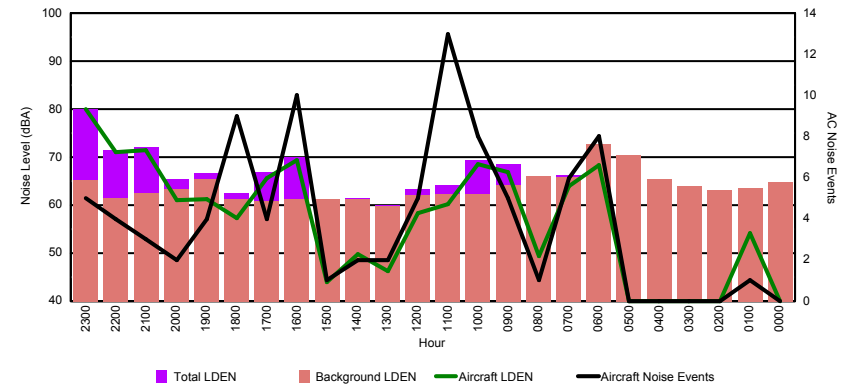


Luxembourg Airport Noise Distribution by Hour

Between 14/01/2016 00:00:00 and 14/01/2016 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/01/16 0:00	-	63.9	-	64.7	-	-	63.9
14/01/16 1:00	1	63.5	54.2	63.5	-	-	63.5
14/01/16 2:00	-	62.5	-	63.1	-	-	62.5
14/01/16 3:00	-	63.7	-	63.9	-	-	63.7
14/01/16 4:00	-	65.2	-	65.5	-	-	65.2
14/01/16 5:00	-	69.1	-	70.4	-	-	69.1
14/01/16 6:00	8	72.5	68.3	72.8	-	-	72.5
14/01/16 7:00	6	66.2	64.0	65.8	66.2	-	-
14/01/16 8:00	1	63.2	49.4	66.0	63.2	-	-
14/01/16 9:00	5	68.5	66.9	64.2	68.5	-	-
14/01/16 10:00	8	69.3	68.5	62.3	69.3	-	-
14/01/16 11:00	13	64.1	60.3	62.3	64.1	-	-
14/01/16 12:00	5	63.3	58.3	62.0	63.3	-	-
14/01/16 13:00	2	59.9	46.2	59.7	59.9	-	-
14/01/16 14:00	2	61.4	49.7	61.2	61.4	-	-
14/01/16 15:00	1	61.3	44.0	61.3	61.3	-	-
14/01/16 16:00	10	69.9	69.4	61.3	69.9	-	-
14/01/16 17:00	4	66.8	65.6	60.9	66.8	-	-
14/01/16 18:00	9	62.5	57.2	61.2	62.5	-	-
14/01/16 19:00	4	66.7	61.3	65.5	-	66.7	-
14/01/16 20:00	2	65.4	61.0	63.3	-	65.4	-
14/01/16 21:00	3	72.0	71.5	62.4	-	72.0	-
14/01/16 22:00	4	71.4	71.0	61.5	-	71.4	-
14/01/16 23:00	5	80.0	79.9	65.3	-	-	80.0
	93	69.7	69.3	65.1	65.9	69.8	72.4

Location: NDB-Hamm NMT # 4





Luxembourg Airport Noise Distribution by Hour

Between 14/01/2016 00:00:00 and 14/01/2016 23:59:59 (Local Time)

Day	Aircraft Events	Total LDEN dB (A)	Aircraft LDEN dB(A)	Background LDEN dB(A)	Total LDay dB(A)	Total LEvening dB(A)	Total LNight dB (A)
14/01/16 0:00	-	65.1	-	66.3	-	-	65.1
14/01/16 1:00	1	63.4	51.0	63.7	-	-	63.4
14/01/16 2:00	-	62.9	-	63.4	-	-	62.9
14/01/16 3:00	-	62.1	-	62.1	-	-	62.1
14/01/16 4:00	-	66.3	-	66.6	-	-	66.3
14/01/16 5:00	-	70.9	-	72.1	-	-	70.9
14/01/16 6:00	5	72.4	65.0	74.1	-	-	72.4
14/01/16 7:00	4	64.9	57.6	67.0	64.9	-	-
14/01/16 8:00	-	65.4	-	68.4	65.4	-	-
14/01/16 9:00	2	65.5	58.7	65.6	65.5	-	-
14/01/16 10:00	6	65.6	60.5	65.9	65.6	-	-
14/01/16 11:00	7	64.8	58.7	65.1	64.8	-	-
14/01/16 12:00	4	64.8	55.4	65.3	64.8	-	-
14/01/16 13:00	1	65.8	46.2	66.9	65.8	-	-
14/01/16 14:00	-	65.3	-	67.1	65.3	-	-
14/01/16 15:00	1	64.3	46.9	65.4	64.3	-	-
14/01/16 16:00	6	66.0	58.3	66.8	66.0	-	-
14/01/16 17:00	3	65.0	56.4	65.7	65.0	-	-
14/01/16 18:00	7	64.6	54.7	65.6	64.6	-	-
14/01/16 19:00	2	68.8	49.8	69.5	-	68.8	-
14/01/16 20:00	3	70.5	57.2	71.1	-	70.5	-
14/01/16 21:00	3	68.8	63.5	67.8	-	68.8	-
14/01/16 22:00	3	66.9	63.9	64.2	-	66.9	-
14/01/16 23:00	3	72.4	70.1	68.7	-	-	72.4
	61	67.4	61.5	67.9	65.2	68.9	68.8

